

REMARKS

The above-captioned application is involved in Interference No. 102,822 with U.S. Patent Application Serial No. 693,866 of Chang et al.

This amendment is submitted for the purpose of adding claim 132. Claim 132 finds support in Applicants' specification, at, e.g., page 13, lines 16 through 24:

The invention concerns more particularly all the DNA fragments ... which correspond to open reading frames ... by a partial or complete digestion thereof with a suitable restriction enzyme and by the subsequent recovery of the relevant fragments.

Claim 132 finds further support at page 15, lines 25-30:

These polypeptides can be used as diagnostic tools, particularly for the detection of antibodies in biological media, particularly in sera or tissues of persons afflicted with pre-AIDS or simply carrying antibodies in the absence of any apparent disorders.

Figures 4-12 of Alizon's involved application and the Alizon prior applications show the nucleotide sequence of the entire genome of HIV-1 and describe the recombinant DNA sequences of the *gag*, *pol*, *env*, and ORF-Q (*sor*) genes. These Figures show the *env* gene extending from the nucleotide numbered 5670 to the nucleotide numbered 8132. Preferred peptides corresponding to fragments of the *env*-proteins are shown at page 11, line 29 to page 12, line 26 of Alizon's involved application.

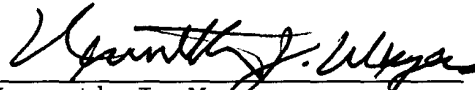
Since claim 132 is fully supported and does not introduce new matter, Applicants respectfully request entry of this Amendment pursuant to 37 C.F.R. §§ 1.633(c)(2), 1.637(c)(2) and 1.115.

Enclosed is a check for \$98.00 to cover the cost of the claim added by this Amendment. If there are any other fees due in connection with the filing of this Amendment, please charge the fees to our Deposit Account No. 06-0916. If a fee is required for an extension of time under 37 C.F.R. § 1.136 not accounted for above, such an extension is requested and the fee should also be charged to our Deposit Account.

Respectfully submitted,

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By:


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